

Job ID: IGF018TEC225

The Institute of Interdisciplinary Mountain Research (IGF) of the Austrian Academy of Sciences (OeAW), Austria's leading non-university research and science institution, is engaged in basic and applied research on impacts of global change processes in mountain regions across the globe. The institute subdivision GLORIA is dealing with long-term monitoring and research on alpine plant diversity in the context of climate change and is now offering a position as

IT SPECIALIST (F/M/X)
for the GLORIA coordination
(part-time, 30 hours per week)

to join the Austrian Science Fund (FWF) project GLORIAGLO, focusing on the impacts of climate change on global alpine plant diversity. The position is to be filled in Vienna for a period of 1 year.

The GLORIAGLO project uses the world's largest standardized monitoring dataset on alpine vegetation to study changes in plant species richness and composition across more than 100 alpine regions globally (<https://www.gloria.ac.at>). The project integrates vegetation data from repeated surveys of permanent plots with remote sensing, climatic data, and species distribution data to address pressing questions about biodiversity loss and the drivers of change in mountain ecosystems.

Your tasks

As an IT specialist, you will

- **assist in data maintenance and database development work** for the central GLORIA database (MARIA DB). Including schema modifications, data migration, ETL processes, and integration of multiple data sources.
- **do full-stack web development** using the Laravel framework (PHP, HTML, JavaScript, SQL).
- **prepare global datasets:** Assist in performing taxonomic harmonization, compilation and check of vegetation data, and to link it with remote sensing (e.g., NDVI, snow cover) and climatic data.
- **collaborate and contribute:** Communicate with data managers and researchers on the international level.

Your profile

- Experience in web-development: Javascript, PHP (Laravel); MS ACCESS skills are an asset
- Database programming (SQL)
- Ability to work in teams
- Interest in the work of the GLORIA monitoring and research network.

We offer a working environment that includes a flexible time arrangement, place of work in the GLORIA office, located at BOKU University in Vienna and the possibility to work in the extensive international team of the unique network GLORIA. The annual gross salary for this position is € 38.948,07, according to the collective agreement of the Austrian Academy of Sciences.

Application Process

Please apply online including 1.) a cover letter explaining your motivation for this position 2.) a detailed CV highlighting relevant experience and skills **no later than March 25, 2025**.

[APPLY NOW](#)

Start date of the position: June 01, 2025

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. Individuals from underrepresented groups are particularly encouraged to apply.